

STATE AND FEDERAL THREATENED, ENDANGERED, AND OTHER SPECIES OF CONCERN LIKELY TO OCCUR IN
WAKULA COUNTY FLORIDA

Compiled by U.S. Fish and Wildlife Service, May, 2004

Common Name	Scientific Name	Status State	Status FWS	Natural Communities
FISH:				
Gulf sturgeon	<i>Acipenser oxyrinchus desotoi</i>	SSC	E T CH	ESTUARINE: various MARINE: various habitats RIVERINE: alluvial and blackwater streams
Suwannee bass	<i>Micropterus notius</i>	SSC		RIVERINE: alluvial stream, blackwater stream, spring-run stream
AMPHIBIANS & REPTILES:				
American alligator	<i>Alligator mississippiensis</i>	SSC	T(s/a)	ESTUARINE: marshes, various habitats LACUSTRINE: marshes, swamps, various habitats PALUSTRINE: swamps, floodplains, marshes, various habitats RIVERINE: open water, shorelines, various habitats
Flatwoods salamander	<i>Ambystoma cingulatum</i>	SSC	T	PALUSTRINE: wet flatwoods, dome swamp, basin swamp, ruderal TERRESTRIAL: mesic flatwoods (reproduces in ephemeral wetlands within this community)
Eastern indigo snake	<i>Drymarchon corais couperi</i>	T	T	ESTUARINE: tidal swamp PALUSTRINE: hydric hammock, wet flatwoods TERRESTRIAL: mesic flatwoods, upland pine forest, sandhills, scrub, scrubby flatwoods, rockland hammock, ruderal
Hawksbill turtle	<i>Eretmochelys imbricata imbricata</i>	E	E	MARINE: open water; no nesting
Gopher tortoise	<i>Gopherus polyphemus</i>	SSC	ce	TERRESTRIAL: sandhills, scrub, scrubby flatwoods, xeric hammocks, coastal strand, ruderal
Alligator snapping turtle	<i>Macrolemys temminckii</i>	SSC	ce	ESTUARINE: tidal marsh LACUSTRINE: river floodplain lake, swamp lake RIVERINE: alluvial stream, blackwater stream
Gulf salt marsh snake	<i>Nerodia clarkii clarkii</i>		ce	ESTUARINE: tidal marsh, tidal swamp MARINE: tidal marsh, tidal swamp
Florida pine snake	<i>Pituophis melanoleucus mugitus</i>	SSC	ce	LACUSTRINE: ruderal, sandhill upland lake TERRESTRIAL: sandhill, scrubby flatwoods, xeric hammock, ruderal
Suwannee cooter	<i>Pseudemys concinna suwanniensis</i>	SSC		RIVERINE: alluvial stream, blackwater stream, spring-fed stream
Gopher frog	<i>Rana capito</i>	SSC	ce	TERRESTRIAL: sandhill, scrub, scrubby flatwoods, xeric hammock (reproduces in ephemeral wetlands within these communities)
BIRDS:				
Bachman's sparrow	<i>Aimophila aestivalis</i>		ce	TERRESTRIAL: various, ruderal
Wakulla seaside sparrow	<i>Ammodramus maritimus juncicolus</i>	SSC	ce	ESTUARINE: tidal marsh MARINE: tidal marsh
Limpkin	<i>Aramus guarauna</i>	SSC		LACUSTRINE: various PALUSTRINE: various RIVERINE: various
Piping plover	<i>Charadrius melodus</i>	T	T CH	ESTUARINE: exposed unconsolidated substrate MARINE: exposed unconsolidated substrate TERRESTRIAL: dunes, sandy beaches, and inlet areas. Mostly wintering and migrants.
Marian's marsh wren	<i>Cistothorus palustris marianae</i>	SSC		ESTUARINE: tidal marsh MARINE: tidal marsh
Little blue heron	<i>Egretta caerulea</i>	SSC		ESTUARINE: marshes, shoreline PALUSTRINE: floodplains, swamps RIVERINE: shoreline

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Reddish egret	<i>Egretta rufescens</i>	SSC	ce	ESTUARINE: tidal swamp, depression marsh, bog, marl prairie, wet prairie LACUSTRINE: flatwoods/prairie lake, marsh lake MARINE: tidal swamp
Snowy egret	<i>Egretta thula</i>	SSC		ESTUARINE: marshes, tidal swamps, shoreline LACUSTRINE: lake edges PALUSTRINE: swamp, floodplain, ruderal RIVERINE: shoreline
Tricolored heron	<i>Egretta tricolor</i>	SSC		ESTUARINE: marshes, tidal swamps, shoreline LACUSTRINE: lake edges PALUSTRINE: swamp, floodplain, ruderal RIVERINE: shoreline
Arctic peregrine falcon	<i>Falco peregrinus tundrius</i>	E	ce	ESTUARINE: winters along coasts LACUSTRINE: various PALUSTRINE: various TERRESTRIAL: various, ruderal
Southeastern kestrel	<i>Falco sparverius paulus</i>	T	ce	ESTUARINE: various habitats PALUSTRINE: various habitats TERRESTRIAL: open pine forests, clearings, ruderal, various
American oystercatcher	<i>Haematopus palliatus</i>	SSC		ESTUARINE: exposed unconsolidated substrate, exposed mollusk reef MARINE: exposed unconsolidated substrate, exposed mollusk reef TERRESTRIAL: beaches, ruderal areas
Bald eagle	<i>Haliaeetus leucocephalus</i>	T	T	ESTUARINE: marsh edges, tidal swamp, open water LACUSTRINE: swamp lakes, edges PALUSTRINE: swamp, floodplain RIVERINE: shoreline, open water TERRESTRIAL: pine and hardwood forests, clearings
Wood stork	<i>Mycteria americana</i>	E	E	ESTUARINE: marshes LACUSTRINE: floodplain lakes, marshes (feeding), various PALUSTRINE: marshes, swamps, various
Brown pelican	<i>Pelecanus occidentalis</i>	SSC		ESTUARINE: islands for nesting, open water MARINE: open water
Red-cockaded woodpecker	<i>Picoides borealis</i>	T	E	TERRESTRIAL: mature pine forests
Black Skimmer	<i>Rynchops niger</i>	SSC		ESTUARINE: various LACUSTRINE: various RIVERINE: various TERRESTRIAL: ocean beaches, beach dune, ruderal. Nests common on rooftops.
Least tern	<i>Sterna antillarum</i>	T		ESTUARINE: various LACUSTRINE: various RIVERINE: various TERRESTRIAL: beach dune, ruderal. Nests common on rooftops.
MAMMALS:				
Round-tailed muskrat	<i>Neofiber alleni</i>		ce	ESTUARINE: tidal marsh LACUSTRINE: marsh lake, flatwoods/prairie lake PALUSTRINE: floodplain marsh, swale, depression marsh, basin marsh
Southeastern big-eared bat	<i>Plecotus rafinesquii</i>		ce	PALUSTRINE: various, floodplains TERRESTRIAL: pine and hardwood forests, ruderal, various
West Indian manatee	<i>Trichechus manatus latirostris</i>	E	E	ESTUARINE: submerged vegetation, open water MARINE: open water, submerged vegetation RIVERINE: alluvial stream, blackwater stream, spring-run stream
Florida black bear	<i>Ursus americanus floridanus</i>	T	ce	PALUSTRINE: titi swamps, floodplains TERRESTRIAL: pine and hardwood forests
INVERTEBRATES:				

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Purple bankclimber (mussel)	<i>Elliptoideus sloatianus</i>		T	RIVERINE: small to large rivers in slow to moderate currents over sand, sand mixed with mud, or gravel substrates (Panhandle watersheds: Apalachicola, Ochlockonee)
Shinyrayed pocketbook (mussel)	<i>Lampsilis subangulata</i>		E	RIVERINE: medium-sized creeks to mainstem rivers; clean or silty sand substrates, in slow to moderate currents (Panhandle watersheds: Chipola, Ochlockonee upstream of Lake Talquin)
Oval pigtoe (mussel)	<i>Pleurobema pyriforme</i>		E	RIVERINE: medium-sized creeks to small rivers; various substrates; slow to moderate currents (Panhandle watersheds: Chipola, Econfinia Creek, Ochlockonee)
Sculptured pigtoe (mussel)	<i>Quincuncina infucata</i>		ce	RIVERINE: small streams to large rivers in sandy, muddy sand, or fine gravel substrates, pools, and rocky areas with swift current, often under debris (Panhandle watersheds: Apalachicola, Chipola)
Downy rainbow (mussel)	<i>Villosa villosa</i>		ce	RIVERINE: small streams to large rivers in sand or muddy sand substrates (Panhandle watersheds: Apalachicola, Chipola, Escambia, Choctawhatchee, Ochlockonee, Suwannee)
PLANTS:				
Incised groove-bur	<i>Agrimonia incisa</i>		ce	TERRESTRIAL: sandhills, upland pine forest, upland hardwood forest edges
Southern milkweed	<i>Asclepias viridula</i>	T	ce	PALUSTRINE: wet prairie, seepage slope edges RIVERINE: seepage stream banks TERRESTRIAL: mesic flatwoods, drainage ditches
Scare-weed	<i>Baptisia simplicifolia</i>	T	ce	TERRESTRIAL: mesic flatwoods, sandhill; on disturbed sites
Flyr's brickell-bush	<i>Brickellia cordifolia</i>	E	ce	TERRESTRIAL: upland hardwood forest, near streams
Buckthorn	<i>Bumelia lycioides</i>	E		PALUSTRINE: bottomland forest, dome swamp, floodplain forest TERRESTRIAL: upland hardwood forest
Toothed savory	<i>Calamintha dentata</i>		ce	TERRESTRIAL: sandhill, roadsides
Chapman's sedge	<i>Carex chapmanii</i>		ce	PALUSTRINE: hydric hammock, floodplain forest TERRESTRIAL: slope forest
Wiregrass gentian	<i>Gentiana pennelliana</i>	E	ce	PALUSTRINE: seepage slope, wet prairie, roadside ditches TERRESTRIAL: mesic flatwoods, planted slash pine
Mock pennyroyal	<i>Hedeoma graveolens</i>		ce	TERRESTRIAL: mesic flatwoods, sandhill, scrubby flatwoods, scrub forests
Florida anise	<i>Illicium floridanum</i>	T		PALUSTRINE: floodplain forest, baygall RIVERINE: seepage stream bank TERRESTRIAL: slope forest, seepage slope
Corkwood	<i>Leitneria floridana</i>	T		ESTUARINE: tidal marsh PALUSTRINE: freshwater tidal swamp, hydric hammock
Godfrey's blazing star	<i>Liatis provincialis</i>	E	ce	TERRESTRIAL: sandhill, scrub, coastal grassland; disturbed areas
Southern red lily	<i>Lilium catesbaei</i>	T		PALUSTRINE: wet prairie, wet flatwoods, seepage slope TERRESTRIAL: mesic flatwoods, seepage slope; usually with grasses

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Ashe's magnolia	<i>Magnolia ashei</i>	E		TERRESTRIAL: slope and upland hardwood forest, ravines
Green adder's-mouth	<i>Malaxis unifolia</i>	E		PALUSTRINE: floodplain forest TERRESTRIAL: slope forest, upland mixed forest
Piedmont water-milfoil	<i>Myriophyllum laxum</i>		ce	LACUSTRINE: sandhill upland lake, submersed PALUSTRINE: floodplain and dome swamp RIVERINE: blackwater stream, roadside ditches
Yellow butterwort	<i>Pinguicula lutea</i>	T		PALUSTRINE: flatwoods, bogs
Bent golden aster	<i>Pityopsis flexuosa</i>	E	ce	TERRESTRIAL: sandhill, upland pine forest, ruderal
Yellow fringeless orchid	<i>Platanthera integra</i>	E	ce	PALUSTRINE: wet prairie, seepage slope TERRESTRIAL: mesic flatwoods
Snowy orchid	<i>Platanthera nivea</i>	T		PALUSTRINE: bogs
Large-leaved jointweed	<i>Polygonella macrophylla</i>	T	ce	TERRESTRIAL: scrub, sand pine/oak scrub ridges
Wild coco	<i>Pteroglossaspis ecristata</i>	T	ce	TERRESTRIAL: pine rockland, upland hardwood forest, scrubby flatwoods, mesic flatwoods; on moist sand
Panhandle meadowbeauty	<i>Rhexia salicifolia</i>		ce	LACUSTRINE: sandhill upland lake, shallow water
Hooded pitcher plant	<i>Sarracenia minor</i>	T		PALUSTRINE: wet flatwoods, wet prairie, seepage slope
Parrot pitcher plant	<i>Sarracenia psittacina</i>	T		PALUSTRINE: wet flatwoods, wet prairie, seepage slope